| CONESTOGA-ROVERS & ASSOCIATES  Prepared for:  CN | INCIDENT ACTION PLAN COVER SHEET ICS 200                                     |  |  |  |  |
|--|--|--|--|--|--|
| Incident Name:                                   | CN - Minter City Train Derailment  |  |  |  |  |
| Incident Number:                                 | N/A  |  |  |  |  |
| incident Number:                                 | N/A  |  |  |  |  |
| Date Prepared:                                   | 4 3-Apr-15   |  |  |  |  |
| Time Prepared:                                   | 1700 hours   |  |  |  |  |
| B  | Nathan L. Judice   |  |  |  |  |
| Prepared by:                                     | CRA, Inc.  |  |  |  |  |
| Latitude:  | 33.766896 N  |  |  |  |  |
| Longitude:                                       | 90.239804 W  |  |  |  |  |
| Operational Start Date/Time:                     | April 3, 2015 @ 1900 hours   |  |  |  |  |
| Operational Finish Date/Time:                    | April 4, 2015 @ 1900 hours   |  |  |  |  |
|  | APPROVAL   |  |  |  |  |
| FOSC   | US EPA - Jason Booth   |  |  |  |  |
| SOSC   | MDEQ - Jason Suggs   |  |  |  |  |
| EMA  | Leflore County   |  |  |  |  |
| RP   | CN   |  |  |  |  |
|  | TABLE OF CONTENTS  |  |  |  |  |
| X Incident Brief                                 | Incident Briefing (ICS 201)  |  |  |  |  |
| X Response Obj                                   | Response Objectives (ICS 202)  |  |  |  |  |
| X Organization                                   | n Assignment List (203)  |  |  |  |  |
| X Assignment Li                                  | List (ICS 204)   |  |  |  |  |
| X Communication                                  | nmunication Plan (205)   |  |  |  |  |
| X Medical Plan                                   | Medical Plan (USES Site-Specific Health and Safety Plan )                    |  |  |  |  |
| X Incident Orga                                  | Organization Plan (ICS 207)  |  |  |  |  |
| X Safety Messag                                  | ssage (ICS 213)  |  |  |  |  |
| X Daily Safety a                                 | Daily Safety and Health Message  |  |  |  |  |
| Operational Period:                              | Operational Period: April 3, 2015 @ 1900 hours to April 4, 2015 @ 1900 hours |  |  |  |  |



Prepared for: CN

# INCIDENT BRIEFING ICS 201 – 1A

### **MAP / SKETCH**



Approximate Area of Derailment

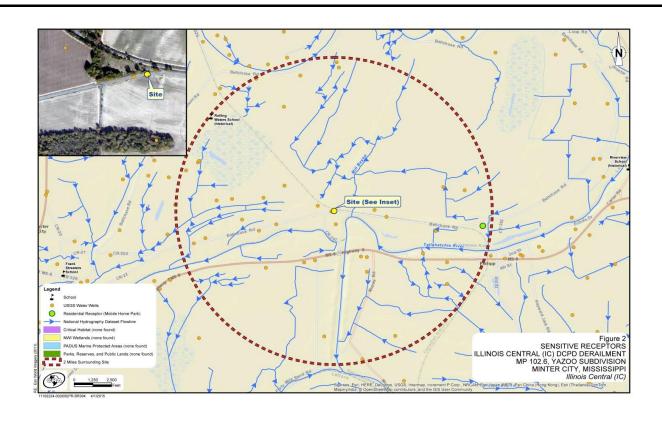
Operational Period: April 3, 2015 @ 1900 hours to April 4, 2015 @ 1900 hours



Prepared for: CN

# INCIDENT BRIEFING ICS 201 – 1C

### **MAP / SKETCH**



Sensitive Receptors Map

Operational Period: April 3, 2015 @ 1900 hours to April 4, 2015 @ 1900 hours



CN

# RESPONSE PRIORITIES ICS 201 – 2A

### **Response Priorities**

- 1.) Safety of Workers and the Community
- 2.) Protect the Environment
- 3.) Minimize Property Loss
- 4.) Restore Infrastructure
- 5.) Maintain Public Confidence

**Operational Period:** 



**CN** 

### RESPONSE OBJECTIVES ICS 201 – 2B

#### **OBJECTIVES FOR OPERATIONAL PERIOD**

- Worker and Community Safety
- Reduction of air monitoring perimeter
- Visual inspection of berms, excavation areas, and wooded area. Checking for berm breaches and visual product.
- Manage stormwater by building of frac tank staging area for the storage of stormwater pending analytical analysis.
- •Collection of stormwater with vacuum operations, stormwater will be segregated to reduce liquid disposal.
- •Completion of access road to stormwater collection Zones A, B, and C for stormwater recovery.
- Decontamination of two excavators, which were installing pilings.

**Operational Period:** 

# ICS 201 – 2D

### **SUMMARY OF CURRENT ACTIONS**

#### April 3, 2015 through April 4, 2015 :

- · Visual site inspection was conducted to see extent of stormwater collection Zones A, B, and C.
- · Board mat road built on Site to access Stormwater collection points.
- · Frac tank staging area constructed with berms for stormwater collection, 7 frac tanks are on site.
- Dry decontamination of the two excavators which were conducting track stabilization/piling installation
- · Access points were built to Zones A and B for vacuum truck access for stormwater collection.
- · Continued community and work zone air monitoring for public and worker safety. No Readings detected in community above background, please see community air monitoring table below.
- · Community air monitoring operations have stopped as of 1900 hours, work zone and work perimeter air monitoring will continue.

|  | 4/2/2015 10PM - 4/5/2015 4/PM |         |         |         |       |
|--|-------------------------------|---------|---------|---------|-------|
| Manually Collected Real-Time Air Monitoring Data Summary - Community |                               |         |         |         |       |
| Number of Readings   | Analyte                       | Minimum | Maximum | Average | Units |
| 151  | VOC                           | 0       | 1.2     | 0.04    | ppm   |
| 38   | LEL                           | 0       | 0       | -       | %     |
| 38   | O2                            | 20.9    | 20.9    | 20.9    | %     |
| 38   | H2S                           | 0       | 0       | 0.00    | ppm   |
| 38   | СО                            | 0       | 0       | 0.00    | ppm   |
| 0  | Benzene                       | 0       | 0       | -       | ppm   |

| Recovered Liquids by Date             |         |       |        |
|---------------------------------------|---------|-------|--------|
| Date                                  | Product | Water | Total  |
| 3/31 and 4/1/2015 at 1200             | 6,959   | 4,125 | 11,084 |
| 4/1/2015 at 2100                      | 3,030   | 4,356 | 7,386  |
| 4/2/2015                              | 200     | 800   | 1,000  |
| TOTAL:                                | 10,189  | 9,281 | 19,470 |
| *All amounts are estimated in gallons |         |       |        |

\*All amounts are estimated in gallons

**Operational Period:** 



CN

# INCIDENT BRIEFING ICS 201 – 3

#### **RESOURCES SUMMARY**

| RESOURCE                    | PROVIDER  | ON-SCENE       | ASSIGNMENT     |
|-----------------------------|-----------|----------------|----------------|
| Wrecking<br>Equipment       | B&P       | Offsite 4/1/15 | Train Wrecking |
| Wrecking<br>Equipment       | Hulcher   | Offsite 4/1/15 | Train Wrecking |
| Wrecking<br>Equipment       | RJ Corman | Offsite 4/1/15 | Train Wrecking |
| Recovery<br>Equipment       | USES      | 3/30/2015      | Recovery       |
| Air Monitoring<br>Equipment | CRA       | 3/30/2015      | Safety         |
|                             |           |                |                |
|                             |           |                |                |
|                             |           |                |                |
|                             |           |                |                |

### **PERSONNEL SUMMARY**

| COMPANY             | ON-SCENE   | ASSIGNMENT                                  |  |
|---------------------|--|---|--|
| (25) USES           | Daniel Barrett   | Recovery/Transfers                          |  |
| (11) CRA, INC       | Nathan L. Judice   | Environmental Assessment (air, water, soil) |  |
| (2) СТЕН            | Glen Thompson  | Operations                                  |  |
| (1) CN              | Bob Strong   | IC  |  |
| (Offsite) EPA       | Jason Booth  | FOSC  |  |
| (1) MDEQ            | Jason Suggs  | SOSC  |  |
| Operational Period: | April 3, 2015 @ 1900 hours to April 4, 2015 @ 1900 hours |   |  |

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### **RESPONSE OBJECTIVES** ICS 202 - 1A

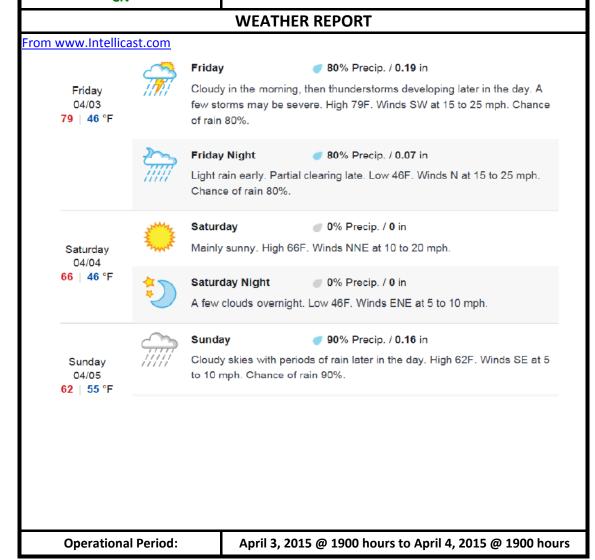
| OBJECTIVES FOR NEXT OPERATIONAL PERIOD   |
|--|
| <ul> <li>Visually inspection of berms, excavation areas, and wooded area.</li> </ul>                   |
| •Recover product from stormwater runoff with absorbents.   |
| •Develop plan to deal with stormwater (i.e Frac tanks, vacuum trucks, sample collection, etc.)         |
| <ul> <li>Management of the stormwater one plan is developed (i.e Segregation of stormwater)</li> </ul> |
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**Operational Period:** 



**CN** 

### RESPONSE OBJECTIVES ICS 202 – 2



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| CONESTOGA-ROVERS  & ASSOCIATES  Prepared for:  CN |          | Communications Plan ICS 205 |   |
|---|----------|-----------------------------|---|
| ICS Position:                                     | Company: | Name:                       | Cell: 601-592-1838                      |
| Incident Comander                                 | CN       | Bob Strong                  | Radio:                                  |
| melaent comanaer                                  | CIV      |                             | E-mail: bob.strong@cn.ca                |
| ICS Position:                                     | Company: | Name:                       | Cell: 901-485-9799                      |
| Operation Coation Chief                           | LICEC    | 5                           | Radio:                                  |
| Operation Section Chief                           | USES     | Daniel Barrett              | E-mail: dbarrett@usesgroup.com          |
| ICS Position:                                     | Company: | Name:                       | Cell: 225-975-7993                      |
| C ( ) O(()  | 60.4     | D. HARRI                    | Radio:                                  |
| Safety Officer                                    | CRA      | David Wilkinson             | E-mail: dwilkinson@craworld.com         |
| ICS Position:                                     | Company: | Name:                       | Cell: 337-335-8035                      |
| Planning/Liaison Officer                          | CRA      | Nathan Judice               | Radio:                                  |
| Planning/Liaison Officer                          | CRA      | Nathan Judice               | E-mail: njudice@craworld.com            |
| ICS Position:                                     | Company: | Name:                       | Cell: 708-990-5771                      |
| Information Officer                               | CN       | Patrick Waldron             | Radio:                                  |
| illiorillation Officer                            | CIN      | Patrick Waldron             | E-mail: patrick.waldron@cn.ca           |
| ICS Position:                                     | Company: | Name:                       | Cell: 901-485-9799                      |
| Logistics Officer                                 | USES     | Daniel Barrett              | Radio:                                  |
| Logistics Officer                                 |          |                             | E-mail: dbarrett@usesgroup.com          |
| ICS Position:                                     | Company: | Name:                       | Cell:                                   |
| Finance Officer                                   | CN       | Anthony Dale                | Radio:                                  |
| Tillance Officer                                  |          | Anthony Dale                | E-mail:                                 |
| ICS Position:                                     | Company: | Name:                       | Cell: 404-216-5517                      |
| Fadaval Ov Coore                                  | USEPA    | Jacob A. Donath             | Radio:                                  |
| Federal On Scene                                  |          | Jason A. Booth              | E-mail: booth.jason@epa.gov             |
| ICS Position:                                     | Company: | Name:                       | Cell: 901-491-1225                      |
| State On S  | MDEQ     | Jason Suggs                 | Radio:                                  |
| State On Scene                                    |          |                             | E-mail: jason_suggs@deq.state.ms.us     |
| Operational                                       | Period:  | April 3, 2015 @ 1           | 900 hours to April 4, 2015 @ 1900 hours |

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### **Incident Organization Chart ICS 207**

### CN **CURRENT ORGANIZATION** I.C.: Bob Strong IC. FOSC: Jason Booth SOSC: Jason Suggs Safety **David Wilkinson** Officer Liaison Nathan Judice Officer Information **Patrick Waldron** Officer Operations Section Logistics Section Finance Section Planning Section Chief Chief Chief Chief Nathan Judice **Anthony Dale Daniel Barrett** Joe Phelps April 3, 2015 @ 1900 hours to April 4, 2015 @ 1900 hours **Operational Period:**

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### **SITE SAFETY MESSAGE ICS 213**

- · PPE: FRC, safety boots, safety glasses, hard hat, hearing protection, safety vests, APRs when action levels are exceeded
- · Watch footing, tie-off ladders, 3-Point Contact
- · Watch out for slips, trips and falls
- · Use proper lifting techniques, get help or use lifting equipment
- Keep Hydrated
- · Follow adequate work/rest schedule
- · Use intrinsically safe equipment in flammable/hazardous environments
- $\cdot$  Alert response personnel of air monitoring readings above action levels for LEL and/or VOCs and don appropriate PPE
- · Severe weather potential

**Operational Period:** 

April 3, 2015 @ 1900 hours to April 4, 2015 @ 1900 hours

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